

Announcements

International Society of Nephrology

Any elected member of a national society of nephrology is eligible for membership in the International Society of Nephrology and receipt of the Society's official Journal, *Kidney International*. A subscription to *Kidney International* (including all Supplements) for calendar year 1977 is included in the annual 1977 dues of US \$48.00. Potential new members can secure application forms for membership by writing directly to Dr. Neal S. Bricker, Treasurer, International Society of Nephrology, Department of Medicine, University of Miami School of Medicine, Box 875, Biscayne Annex, Miami, Florida 33152, U.S.A. The completed application form should be returned to Dr. Bricker along with a check or money order for the first year's (1977) annual dues of US \$48.00 (checks should be made payable to the International Society of Nephrology; checks from outside the U.S.A. can be paid through any New York or Miami bank).

The VII International Congress of Nephrology will be held June 18-23, 1978, in Montreal, Canada. Preliminary plans call for an Opening Ceremony on Sunday afternoon, June 18th; the first plenary session on Monday morning, June 19th; 624 free communications; 12-15 large symposia; 12 workshops; and a plenary session on the morning of June 23rd. The Organizing Committee includes Guy Lemieux (President), John Dirks (Vice-President), Jean Guy Mongeau (Treasurer), and Michel Bergeron (Secretary-General).

Prize for Achievement in Urology

The Board of Directors has announced the establishment of an endowment fund, under the name of Stiftung C.-E. Alken, for the purpose of furthering clinical work and research in the field of urology. The award will be in the amount of SwF. 10,000 and will be awarded for unpublished work in the field of urology prior to the annual Congress of the German Society for Urology. The deadline for submission of manuscripts is August 1, 1977. For further information contact Stiftungsrat C.-E. Alken-Stiftung, Advokaturbüro Dr. F. Kellerhals, Bundesplatz 4, CH-3011 Bern, Switzerland.

Newly Elected Officers

The *Brasilian Society of Nephrology* has announced new executive officers: Prof. Adyr Soares Mulinari (President), Prof. José Augusto Barbosa Aguiar (Vice-President), Prof. Antranik Manissadjian (Secretary), and Dr. Helio Bernardes da Silva (Treasurer). Correspondence to the Brazilian Society should be addressed to Prof. Antranik Manissadjian, Instituto da Crianca, Hospital das Clinicas, Av. Dr. Eneas de Carvalho Aguiar, 05403, São Paulo, Brazil.

Guidelines for Training in Nephrology

The American Board of Internal Medicine has developed the following recommendations for training programs in nephrology; they may be of interest to our readership as a matter of information only.

Introduction. The scope of knowledge required to understand and appropriately manage patients with kidney diseases necessitates at least a two-year in-depth training experience. Trainees should have three years of training in general internal medicine, preferably prior to training in nephrology. The program must provide an opportunity to maintain competence in general internal medicine, especially in those diseases in which renal complications may occur. The trainee should acquire special cognitive knowledge of the basic sciences relevant to kidney diseases, of the nature, manifestations, and management of these diseases, and of laboratory tests and other diagnostic procedures pertinent to the field. Throughout the training experience, the trainee should be encouraged to develop an attitude of scholarship and a desire to continue to learn and grow in knowledge and ability during later professional life.

Program director and faculty. A sufficient number of staff members should be certified in the subspecialty or have equivalent credentials and should be involved in patient care and in the pursuit of well designed clinical studies. Mutual enrichment in areas of clinical problems, science, literature, and research should be a goal of all interaction between staff members and trainees. Staff members should be concerned with developing in the trainee a realistic understanding of the capabilities and limitations of various forms of therapy. The director of the program should

have achieved stature as a clinician, scientist, and teacher. An important part of the program director's responsibility is the critical evaluation of trainees in order to recommend them for positions as consulting nephrologists and for board certification.

Environment. Since a nephrologist must interact with other specialists and must have knowledge in other areas, training should take place in an environment which can provide the trainee an opportunity to learn to serve as a consultant to general medical, medical subspecialty, and other specialty services (e.g., surgery, urology, obstetrics, pediatrics, psychiatry, and radiology) regarding kidney disease problems and nephrologic manifestations of systemic diseases. Experience with children is desirable. Ideally there should be basic research programs in fundamental phenomena related to kidney diseases occurring in the institution with contact between the clinical and investigative staff if they are separate, at least in the form of seminars and conferences.

Some of the specific aspects of the knowledge with which the trainee should become familiar include the following: 1) pathogenesis, natural history, and management of primary renal disease and renal diseases associated with systemic disorders; 2) disorders in electrolyte and acid-base regulation, including those seen in surgical, obstetric, and pediatric patients; 3) hypertension of all origins and its complications; 4) ways in which disturbances in renal function affect the use of common drugs, as well as how various drugs and therapeutic procedures affect the kidneys; 5) those endocrinologic conditions producing renal or electrolyte disorders intimately related to renal function; 6) the principles of immunology involved in the mechanisms of renal disease and renal transplantation—the trainee should learn to serve as a consultant to general internists, surgeons, and urologists regarding clinical problems surrounding renal disease and transplantation; 7) the evolution and management of disorders in renal function which arise from other illnesses and disturbances in the volume and composition of body fluids produced in disease states; 8) the physiology of, indications for, and the effects of the various forms of dialysis; 9) the pathogenesis and management of urinary stone formation.

Educational program. The clinical experience provided during training should be sufficient to achieve the competency of a specialist in the field. Such experience should include opportunities to observe patients with a wide variety of kidney disorders, both on an inpatient and on an outpatient basis. The trainee should assume responsibility for and follow patients over prolonged periods in order to observe

the evolution of the natural history of diseases as well as the effectiveness and toxicity of therapeutic programs. There should be meaningful responsibility for the care of patients during hospitalization for acute illnesses. The trainee should become conversant with psychogenic factors and manage the behavioral adjustments which must be made in response to kidney diseases.

The program must provide supervision and discussion of cases being followed by the trainee through rounds, clinic conferences, seminars, and other formal, structured educational experiences. The trainee should become an effective clinical teacher through interaction with students, house staff, and faculty.

All trainees must be provided with the opportunity to develop skills in: urinalysis and examinations of the urinary sediment; interpretation of radiologic and radioisotopic examinations of the kidney and urinary tract; indications for and interpretation of renal biopsies and knowledge of its complications; techniques for management of renal dialysis and non-surgical aspects of transplantation.

Participation in research during training is encouraged. Exposure to the methodology of the basic sciences is desirable, as is a working familiarity with that of the clinical chemistry laboratory. Familiarity with the basic sciences will enable the trainee to keep abreast of and to evaluate the current literature. The training milieu should be one in which the collection and rigorous evaluation of data are emphasized.

Appropriate supervision, review, and/or audit of all trainees' activities should be documented. There should be regular, recorded evaluation of and feedback concerning the trainee's clinical skills and knowledge in all the individual areas with which a nephrologist should be familiar.

Modern facilities to accomplish the foregoing educational program must be available and functioning. A comprehensive library must be readily accessible.

European Dialysis and Transport Association

Membership in the *European Dialysis and Transplant Association* (EDTA) is open to qualified workers in fields that are of interest to the Association (hemodialysis, peritoneal dialysis, renal transplant, and the broad field of nephrology including clinical nephrology, renal physiology, renal pathology, etc.). Full membership is limited to scientists who reside in Europe and adjacent countries; associate membership is available to scientists from other countries. Candidates for full or associate membership must be proposed by two full or associate members on a form

provided by the Secretary-Treasurer. This proposal, accompanied by a letter of recommendation from one of the proposers, should be sent to the Secretary-Treasurer for consideration by the Council. All members are entitled to 1) receive information about the annual Congress and all General Assemblies of the Association, 2) participate in the annual Congress, and 3) receive an annual copy of the Proceedings of the EDTA. For further information write Dr. Vittorio E. Andreucci, Secretary-Treasurer, Division de Nefrologia, Seconda Facolta De Medicina Universita, Via S. Pansini, 89131 Napoli, Italy.

The *Proceedings of the XII Congress of the European Dialysis and Transplant Association (EDTA)* is available from Pitman Medical, 42 Camden Road, Tunbridge Wells, Kent TN1 2QD, England (Price: £ 13.50). In the United States, it can be ordered from Dr. George E. Schreiner, Editor, Transactions of the ASAIO, Georgetown University Medical Center, Washington, D.C. 20007, U.S.A. (Price: US \$30.00). Volume XII contains 672 pages and the Statistical

Reports on Regular Dialysis and Transplantation in Adults and Children. The remaining four sections are on General Nephrology, Renal Bone Disease, Renal Endocrinology and Metabolism in Uremia.

Meetings

The *Vth Nephrological Symposium Hannover* will be held on June 10-11, 1977, and will deal with "the endocrine function of the kidney." Individual sessions will be devoted to renin, prostaglandins, kinins, erythropoetin, and the natriuretic factor. For further information, write to Prof. Jan Brod, Medical School Hannover, Division of Nephrology, D-3000 Hannover, West Germany.

New Books Received

Nephrology for Nurses (2nd Edition), CAMERON JS, SALE D, William Heinemann Medical Books Ltd., London, 1976, (Price: £ 3.60). A concise text that will be useful for nurses.